

CLAIMS:

1. A method for fabricating a flat, light-emitting display panel including a transparent, front panel, a rear panel arranged in parallel to the front panel and having a plurality of recesses, each recess being defined as a discharging space for a display cell, a pin electrode projected inwardly in a state of penetrating the rear panel, and a pair of cell-type electrodes, which works at the presence of voltage from the pin electrodes, arranged at every area of the front panel facing each of the recesses of the rear panel,

wherein the method comprises the steps of:

applying frit seal to the pin electrodes in a state of pressing the rear panel against the front panel to keep them in contact with one another using a flat plate having an opening formed at a position corresponding to each of the pin electrodes;

drying the frit seal to fix provisionally the rear panel to the front panel;

detaching the flat plate from the both panels;

applying frit seal to an end of the front panel and a side face of the rear panel; and

burning the whole of components.

2. A method for fabricating a flat, light-emitting display panel according to Claim 1, comprising the steps of:

placing both of the front panel and the rear panel stacked to the front panel on a base plate having a flat face; and

securing the flat plate to the base plate by screws.

3. A method for fabricating a flat, light-emitting display panel according to Claim 1, comprising the steps of:

placing both of the front panel and the rear panel stacked to the front panel on a base plate having a flat face; and

securing the flat plate to the base plate by screws through a plurality of biasing means.

4. A method for fabricating a flat, light-emitting display panel according to Claim 1, wherein the frit seal, which is applied to the end of the front panel and the side face of the rear panel, has flowability less than the frit seal applied to the pin electrodes.

5. A method for fabricating a flat, light-emitting display panel including a transparent, front panel, a rear panel arranged in parallel to the front panel and having a plurality of recesses, each recess being defined as a discharging space for a display cell, a pin electrode projected inwardly in a state of penetrating the rear panel, and a pair of cell-type electrodes, which works at the presence of voltage from the pin electrodes, arranged at every area of the front panel facing each of the recesses of the rear panel,

wherein the method comprises the steps of:

applying frit seal to an end of the front panel and a side face of the rear panel in a state of pressing the rear panel against the front panel to keep them in contact with one another using a flat plate having an opening formed at a position corresponding to each of the pin electrodes;

drying the frit seal to fix provisionally the rear panel to the front panel;

detaching the flat plate from the both panels;

applying frit seal to the pin electrodes; and

burning the whole of components.

6. A method for fabricating a flat, light-emitting display panel according to Claim 5, comprising the steps of:

placing both of the front panel and the rear panel stacked to the front panel on a base plate having a flat face; and

securing the flat plate to the base plate by screws.

7. A method for fabricating a flat, light-emitting display panel according to Claim 5, comprising the steps of:

placing both of the front panel and the rear panel stacked to the front panel on a base plate having a flat face; and

securing the flat plate to the base plate by screws through a plurality of biasing means.

8. A method for fabricating a flat, light-emitting display panel according to Claim 5, wherein the frit seal, which is applied to the end of the front panel and the side face of the rear panel, has flowability less than the frit seal applied to the pin electrodes.